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MASIMO.236C1

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

Mohamed K. Diab

Appl. No.

10/695,405

Filed

: October 28, 2003

For

OPTICAL SPECTROSCOPY

PATHLENGTH MEASUREMENT

SYSTEM

Examiner

Eric F. Winakur

Group Art Unit

3736

CERTIFICATE OF FAX TRANSMISSION PTO CENTRALIZED FAX

I hereby certify that this correspondence and all marked attachments, are being transmitted via facsimile to the USPTO centralized Fax No. (571) 273-8300 on the date shown below:

<u>June 16, 2006</u>

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Total number of pages including this sheet:

stom D. Kesker, Reg. No. 57,046

AMENDMENT AND RESPONSE TO OFFICE ACTION DATED MARCH 20, 2006

Mail Stop AF

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

In response to the Office action of March 20, 2006, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.

06/19/2006 TL0111

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